LA-UR-13-28963

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Title: **NJOY Status**

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Intended for: **Annual CSEWG Meeting**

Issued: 2013-11-21



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NJOY Status

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> 2013 CSEWG Meeting / Nuclear Data Week **Brookhaven National Laboratory** November 18 – 22, 2013

> > **UNCLASSIFIED**



Abstract: We provide a summary review of recent changes to the T-2 Group web site with particular emphasis on the "Nuclear Information Service" and the NJOY Nuclear Data Processing Code System.

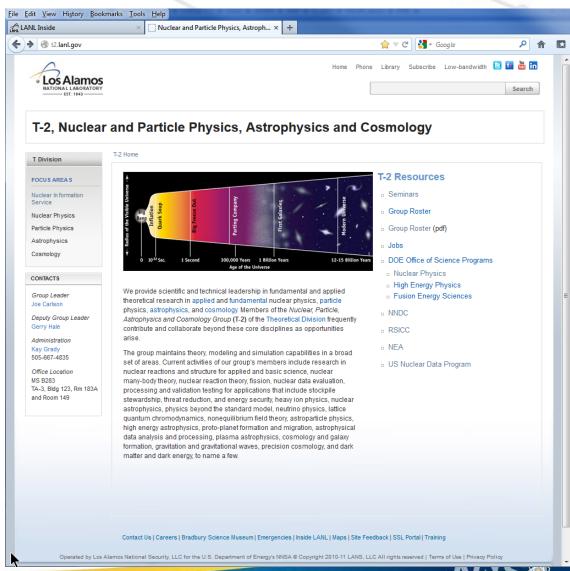
http://t2.lanl.gov



The http://t2.lanl.gov web address now serves as the top level for LANL's T-2 (Nuclear & Particle Physics, Astrophysics and Cosmology) Group.

The "Nuclear Information Service", which was the previous top level, is now one of several links found to the left on this new top level page.

The "Nuclear Information Service" url is http://t2.lanl.gov/nis.

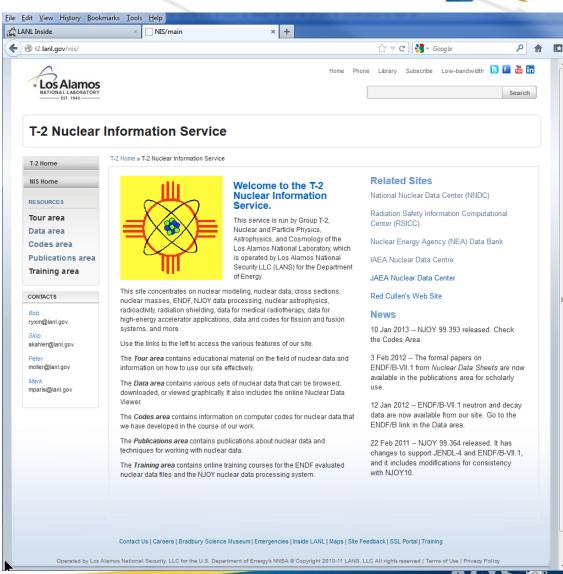


http://t2.lanl.gov/nis



All "Nuclear Information Service" features, including links to Data, Codes, Publications and Training, that were previously available remain.

Any bookmark that contained "t2.lanl.gov" should be changed to read "t2.lanl.gov/nis".



http://t2.lanl.gov/nis/codes.shtml



This url provides links to both NJOY99 and NJOY2012.

Future development of NJOY99 will be very limited.

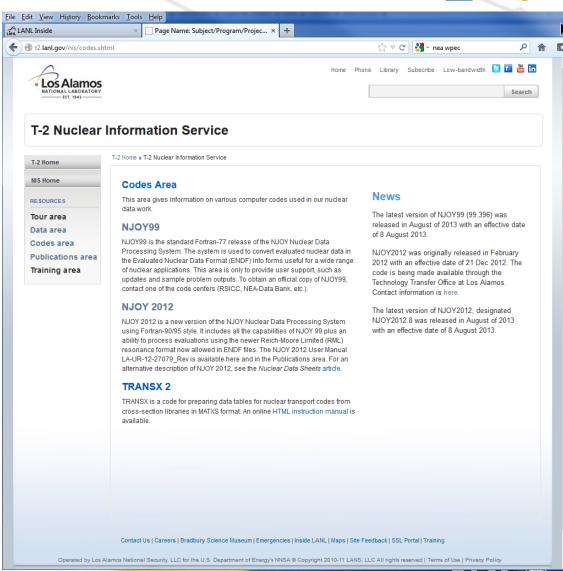
NJOY2012 distribution is coordinated through LANL's Technology Transfer Division.

Contact information may be found at http://t2.lanl.gov/nis/transfer.html

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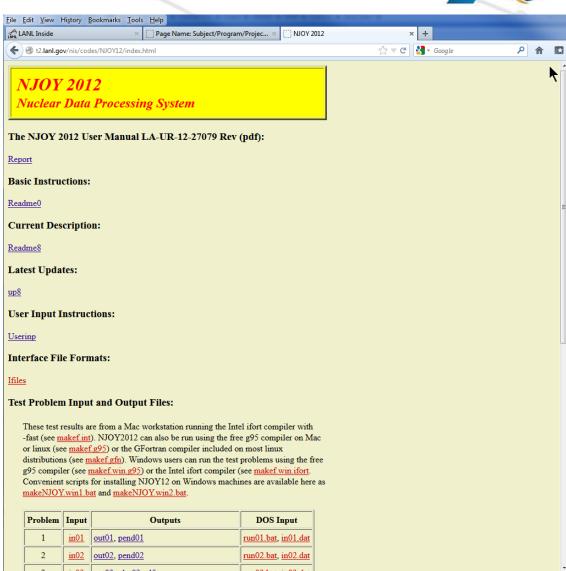
http://t2.lanl.gov/nis/codes/NJOY12/index.html

The basic page layout is virtually identical to that used for NJOY99

One change is that the manual is available as a downloadable pdf file.

Basic installation instructions are contained in the "Readme0" link; cursory information on the various updates is available in the "Readme#" link

Test suite input and output files are available.





NJOY2012

- NJOY2012.0 was released in December, 2012
- NJOY2012.8 was released in August, 2013.
 - Additional patches are being prepared for release in December, 2013.